

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012425\
Data File : FE052043.D
Signal(s) : FID1B.ch
Acq On : 24 Jan 2025 11:47
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 27 00:42:49 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE012325.M
Quant Title :
QLast Update : Fri Jan 24 03:06:38 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

Compound		R.T.	Response	Conc Units

System Monitoring Compounds				
9) S	TETRACOSANE-d50 (SURR...	15.252	1838216	18.456 ug/ml
Target Compounds				
13)	N-TRIACONTANE	18.303	29032	0.271 ug/ml
14)	N-DOTRIACONTANE	19.133	36348	0.348 ug/ml
15)	N-TETRATRIACONTANE	19.915	27496	0.293 ug/ml
16)	N-HEXATRIACONTANE	20.655	13656	0.169 ug/ml

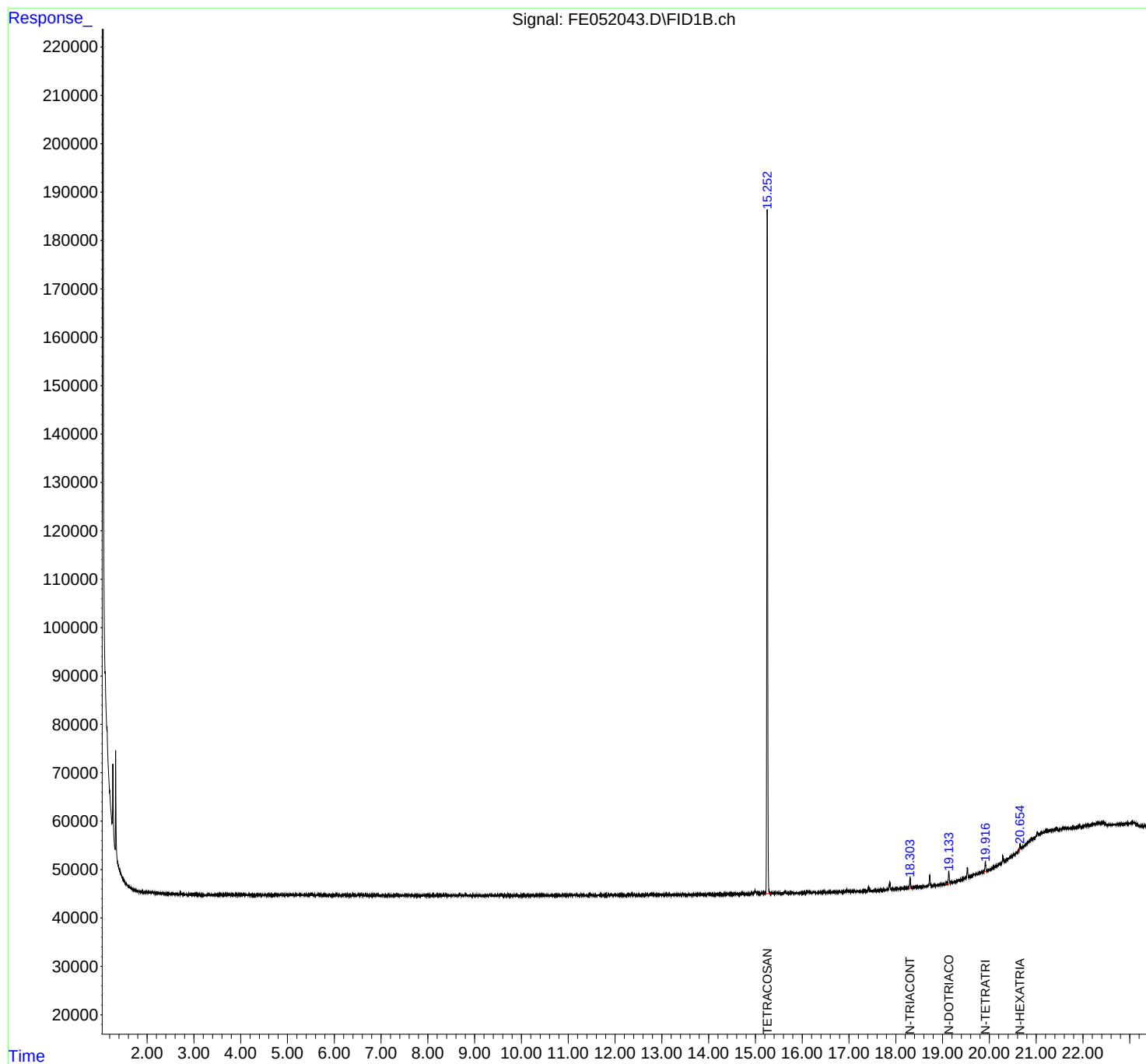
(f)=RT Delta > 1/2 Window

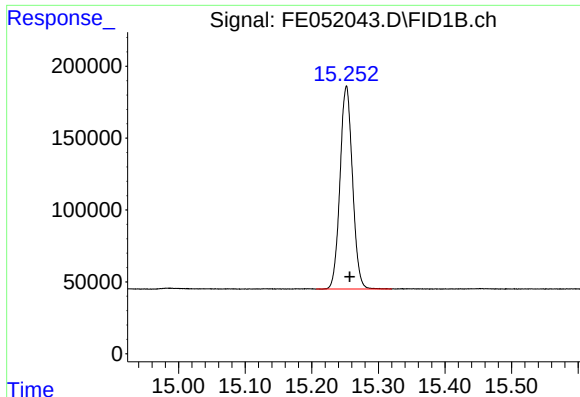
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012425\
Data File : FE052043.D
Signal(s) : FID1B.ch
Acq On : 24 Jan 2025 11:47
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 27 00:42:49 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE012325.M
Quant Title :
QLast Update : Fri Jan 24 03:06:38 2025
Response via : Initial Calibration
Integrator: ChemStation

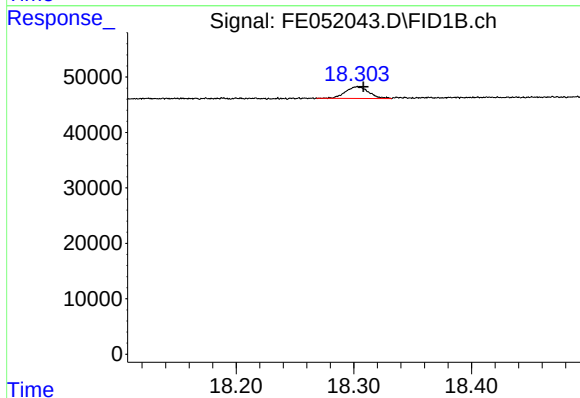
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





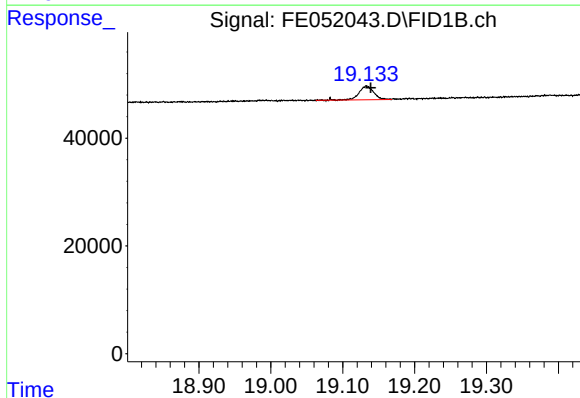
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.252 min
Delta R.T.: -0.005 min
Response: 1838216
Conc: 18.46 ug/ml



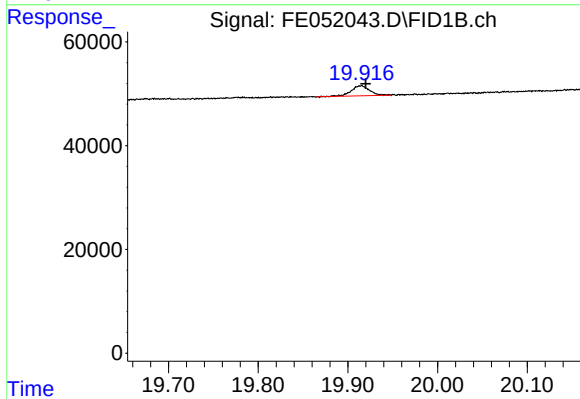
#13 N-TRIACONTANE

R.T.: 18.303 min
Delta R.T.: -0.005 min
Response: 29032
Conc: 0.27 ug/ml



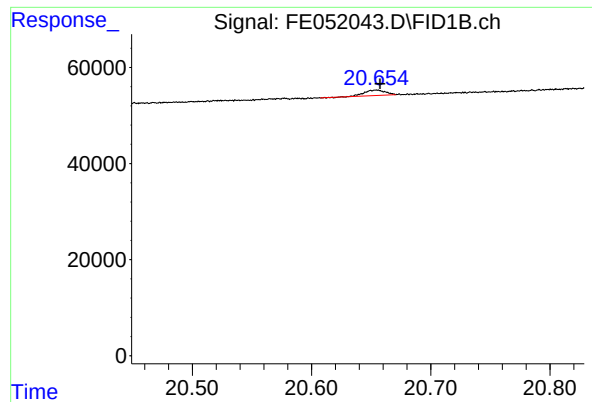
#14 N-DOTRIACONTANE

R.T.: 19.133 min
Delta R.T.: -0.005 min
Response: 36348
Conc: 0.35 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.915 min
Delta R.T.: -0.005 min
Response: 27496
Conc: 0.29 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.655 min
Delta R.T.: -0.003 min
Response: 13656
Conc: 0.17 ug/ml